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CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

REPORT

CD NO.

COUNTRY East Germany

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SUBJECT 1955 Material and Financial Plan of the
Arbeitsgruppe for Crystal Structure Analysis

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In June 1954, the Arbeitsgruppe (Work Group) for Crystal Structure Analysis
in the Academy Institute for Medicine and Biology in Berlin-Buch established
its material and financial plan for 1955. The following tables are a com-
plete representation of the plan.

I. Structure Analysis

Plan Position Number	Item	Material Costs	Purchase Costs	Investment Costs
5831140	1 photo-meter			3,000
5831130	polarization microscope		2,400	1,200
5831130	3 binocular lenses		2,400	
5825000	20 electrical measurement and control devices			2,000
5135990	high-tension cable	1,000		
5174000	8 X-ray tubes	3,000	3,000	
5174000	8 valve tubes	1,800	1,800	
5116140	1 high-voltage transformer			4,000
5116110	6 heating trans- formers			2,000
5118000	condensers			3,000
3162111	film drying closet and dark room accessories		1,000	
3162111	electrical circuit installation		1,000	
3162111	electrical material	1,000		
5111100	transformers and motors		2,000	
	books		2,000	
	films	4,500		
	maintenance	2,000		
	X-ray auxiliary device (Guinier camera)			3,000

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Plan Position Number	Item	Material Costs	Purchase Costs	Investment Costs
58282150	chemicals	75050		
7600000	glass	1,000		
3621250	2 voltage stabilizers	1,000		
4612000	1 combination carriage			9,500

II. Work Shop:

4414000	1 welding apparatus			1,000
2313000	1 grinding instrument		100	
2313000	locksmith tools		500	
2313000	1 locksmith vice		50	
2300000	6 mechanic's tools		600	
2300000	8 vices		500	
8189910	8 work benches, 2-meter			1,500
8115900	10 wardrobes			2,200
8115900	1 screw closet			500
8189910	1 work bench, 3-meter			200
2193000	1 compressor		500	
2199000	1 spray pistol		500	
2199000	1 ventilator		100	
2300000	various mainten- ance tools	6,000		
6143100	oil, fats, dyes, lacquers, and cleaning trowels	1,000		
6423000	models	1,500		
5138000	10 lighting installations		500	
	books and instruc- tion material		300	
	services	600		
2211111	1 turning machine (Kaerger), accessories			6,500
2211321	1 drilling machine, medium			500
2211341	1 circular saw			1,600
8115900	6 tool closets			400
2211111	1 swivel chair (Uhrmacher)			1,000
8715900	1 writing desk			150

III. Construction Office

5826119	2 complete draft- boards (Isis)		300	
5826119	3 compass sets		225	

IV. Fourier Synthesis Computer:

5889100	computer element	50,000		
5895000	computer gear	35,000		
5889100	drive aggregate	10,000		
5895100	for processing of plates	6,000		
3911130	ball bearings	3,000		
5889300	service device		3,000	

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Plan Position Number	Item	Material MaCosts	Purchase Costs	Investment Costs
5889100	adjustment			
	installation	3,000		
5116900	41 transformers	3,500		
5118900	2,000 elkos (sic)	8,000		
5179000	1,000 rectifiers (Graetz)	6,000		
5179000	1,000 resistances	1,500		
5889100	equi-potential divider	2,400		
5889100	40 cadmium sulphide crystals with optics	3,000		
5179000	deviation device	1,500		
5179000	resistance develop- ment	1,500		
5179000	operation device 18 kV	10,000		
5179000	miscellaneous material	5,000		
5179000	1,000 potentiometers	3,000		
5812160	photo-installation	15,600		
	2 work desks			240
	6 chairs			150
	4 work desks			440
	12 chairs			250

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